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(54) Title: **ALKYLATED PANA AND DPA COMPOSITIONS**

(57) Abstract: The invention relates to a composition comprising a mixture of alkylated N- α -naphthyl-Nphenylamine (PANA) and alkylated diphenylamine (DPA), the product obtainable by alkylating PANA or a mixture of PANA and DPA with alkenes and the process for alkylating PANA or a mixture of PANA and DPA with alkenes. The compositions according to the present invention have an outstanding anti-oxidative action, which can be demonstrated by established test methods.



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